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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/360,912	07/26/1999	ASHWIN PALEKAR	200073	4835

7590 06/25/2003

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EXAMINER

SONG, HOSUK

ART UNIT	PAPER NUMBER
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2131

DATE MAILED: 06/25/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.
09/360,912

Applicant(s)
PALEKAR ET AL.

Examiner
HOSUK SONG

Art Unit
2131

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on Jul 26, 1999.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-32 is/are pending in the application.
- 4a) Of the above, claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-32 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claims _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
*See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 2) ☒ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s). 5 6) ☐ Other:

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DETAILED ACTION

Claim Rejections - 35 USC § 102

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371© of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C. 122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

1. Claims 1-4,6,11-14,16-19,21-29,31 are rejected under 35 U.S.C. 102(e) as being anticipated by Win et al.(US 6,182,142).

Claim 1: Win patent disclose a method of enforcing a policy on a computer network where in response to an attempt by a user to access a resource on the network(col.3,lines 33-38), determining a group to which the user belongs and based on the determined group, selecting an authorizing parameter in (col.5,lines 28-61). Win disclose the authorization parameter is usable to grant or deny access to resource in accordance with the policy in (col.3,lines 33-44).

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Claim 2: Win disclose evaluating the link to determine a characteristic of the link and selecting authorizing parameter based on the determined characteristic in (fig.1 and col.6,lines 48-61).

Claim 3: Win disclose selecting a profile based on the determined group,wherein the authorization parameter is contained in the profile in (col.5,lines 28-46).

Claim 4: Win disclose the step of referencing a user object corresponding to the user, wherein the user object has a group attribute representative of the group in (col.13,lines 55-67;col.14,lines 1-3).

Claim 6: Win disclose evaluating the policy statement based on the determined group ; and if the policy statement is evaluated to be true,selecting the authorization parameter in (col.5,lines 28-61).

Claims 11,17-19: Win patent disclose a method of enforcing a policy on a computer network where in response to an attempt by a user to access a resource on the network(col.3,lines 33-38), determining a group to which the user belongs and based on the determined group, selecting an authorizing parameter in (col.5,lines 28-61). Win disclose selecting communication parameter wherein the communication parameter is useable to configure a data path between the computer and the network in accordance with the policy in (col.5,lines 5-18). Data path and IP address for the data path is disclosed in (fig.9 and col.9,lines 53-62).

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Claim 12: Win disclose evaluating the link to determine a characteristic of the link and selecting authorizing parameter based on the determined characteristic in (fig.1 and col.6,lines 48-61).

Claim 13: Win disclose selecting a profile based on the determined group,wherein the authorization parameter is contained in the profile in (col.5,lines 28-46).

Claim 14: Win disclose the step of referencing a user object corresponding to the user, wherein the user object has a group attribute representative of the group in (col.13,lines 55-67;col.14,lines 1-3).

Claim 16: Win disclose evaluating the policy statement based on the determined group ; and if the policy statement is evaluated to be true,selecting the authorization parameter in (col.5,lines 28-61).

Claims 21-29,31:Win disclose a computer readable medium where data structure comprising a policy statement expressing an implementation of an policy for a computer network, the statement conditioned on a group to which a user communicating with the network over a data path belongs wherein the policy statement is useable by the network to obtain an authorization parameter useable to grant or deny access to a resource on the network in accordance with the policy in (col.5,lines 28-61;col.9,lines 53-62;col.10,lines 57-67).

Claim Rejections - 35 USC § 103

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2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claim 5,9-10,15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Win et al.(US 6,182,142) in view of Paxhia et al.(US 6,493,749).

Claims 5,9,10,15: Win does not specifically disclose adding an override attribute associated with the user to the profile. Paxhia disclose adding an override attribute associated with the user to the profile in (col.37,lines 2-28). It would have been obvious to person of ordinary skill in the art at the time invention was made to add an override attribute associated with the user to the profile as taught in Paxhia with user profile template disclosed in Win because overriding features such as called telephone number can be used to callback or not callback to the user or to control access to the long distance resources of the network.

4 Claims 7,8,20,30,32 are rejected under 35 U.S.C. 103(a) as being unpatentable over Win et al.(US 6,182,142)

Claims 7-8: Win does not disclose specific time frame in which the user is permitted to access the network. Examiner takes Official notice that setting time frame to access the network is well known in the art. One of ordinary skill in the art would have been motivated to restrict usage time in order to manage its servers from being bogged down. Such that setting specific time frame

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for each group or users to access the network allows system to run smoothly without being crashed.

Claim 20; Win does not disclose encryption level. Official notice is taken that encryption level is well known in the art. For example, different levels of encryption is used for different types of data. Such as highly sensitive information such as social, credit card number, password when transmitting over the network requires high level of encryption in order to safeguard its data against hackers.

Claims 30,32: Win disclose all the limitation. Win does not disclose user access over a dial up link using a called number. Official notice is taken that dial up link is well known in the art. With dial up link user can be called back and offers convenient and cost efficient to access remote site.

Conclusion

5 The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

a. Orchier et al.(US 6,070,244) disclose a policy for managing its resources.

b. Huang(US 6,192,361) disclose group privilege access.

6. Any inquiry concerning this communication should be directed to Hosuk Song whose telephone number is (703)305-0042. The examiner can normally be reached on Tuesday through Friday from 6:00 a.m. to 4:00 p.m

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh, can be reached at (703) 305-9648.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist, whose telephone number is (703) 305-3900.

Heide G

Gail Hayes

GAIL HAYES
SUPERVISORY PATENT EXAMINER
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